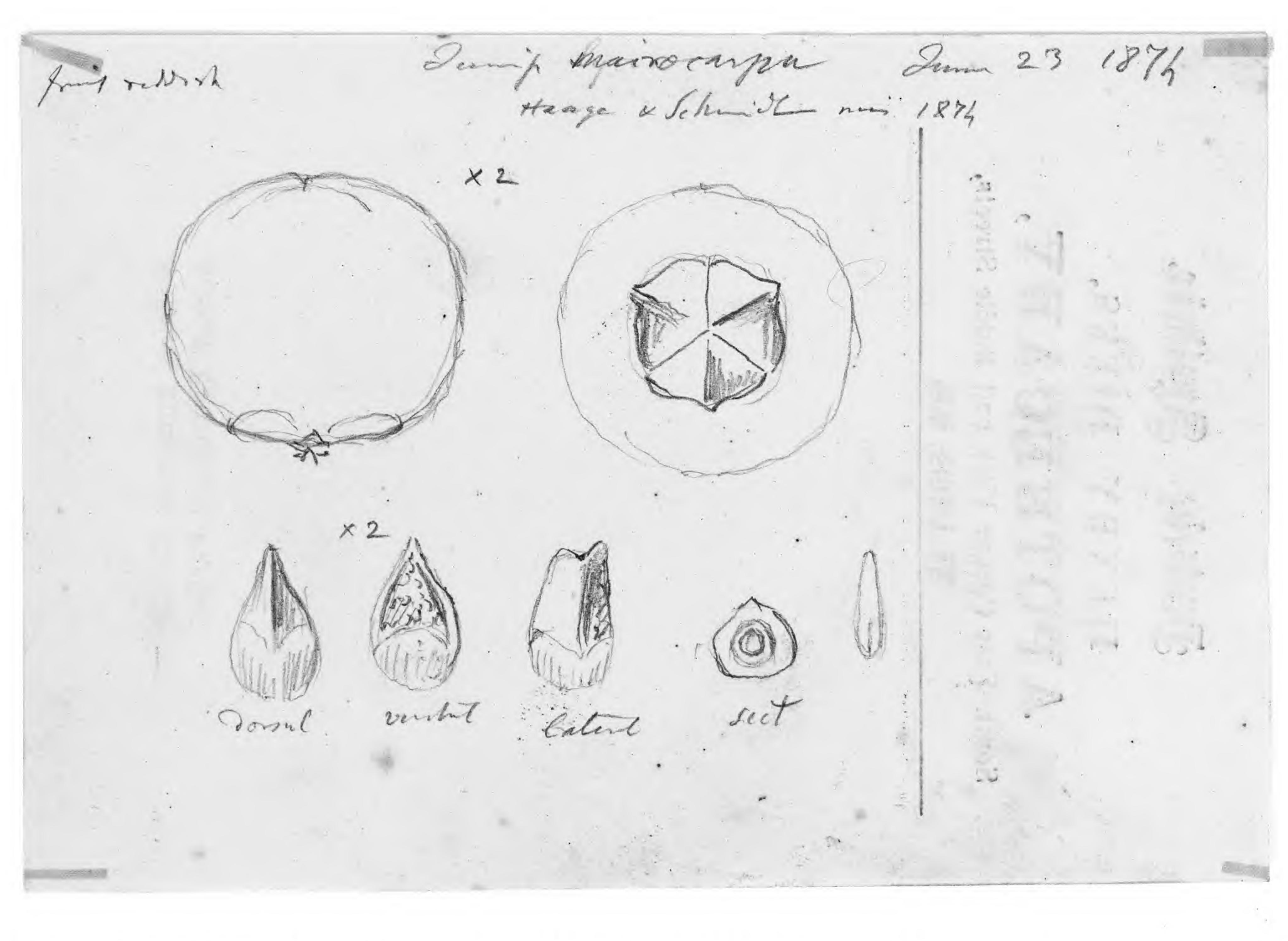
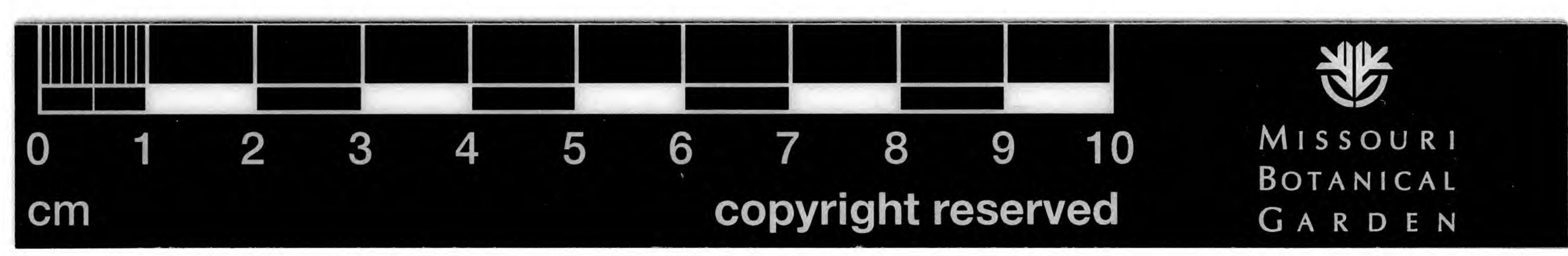


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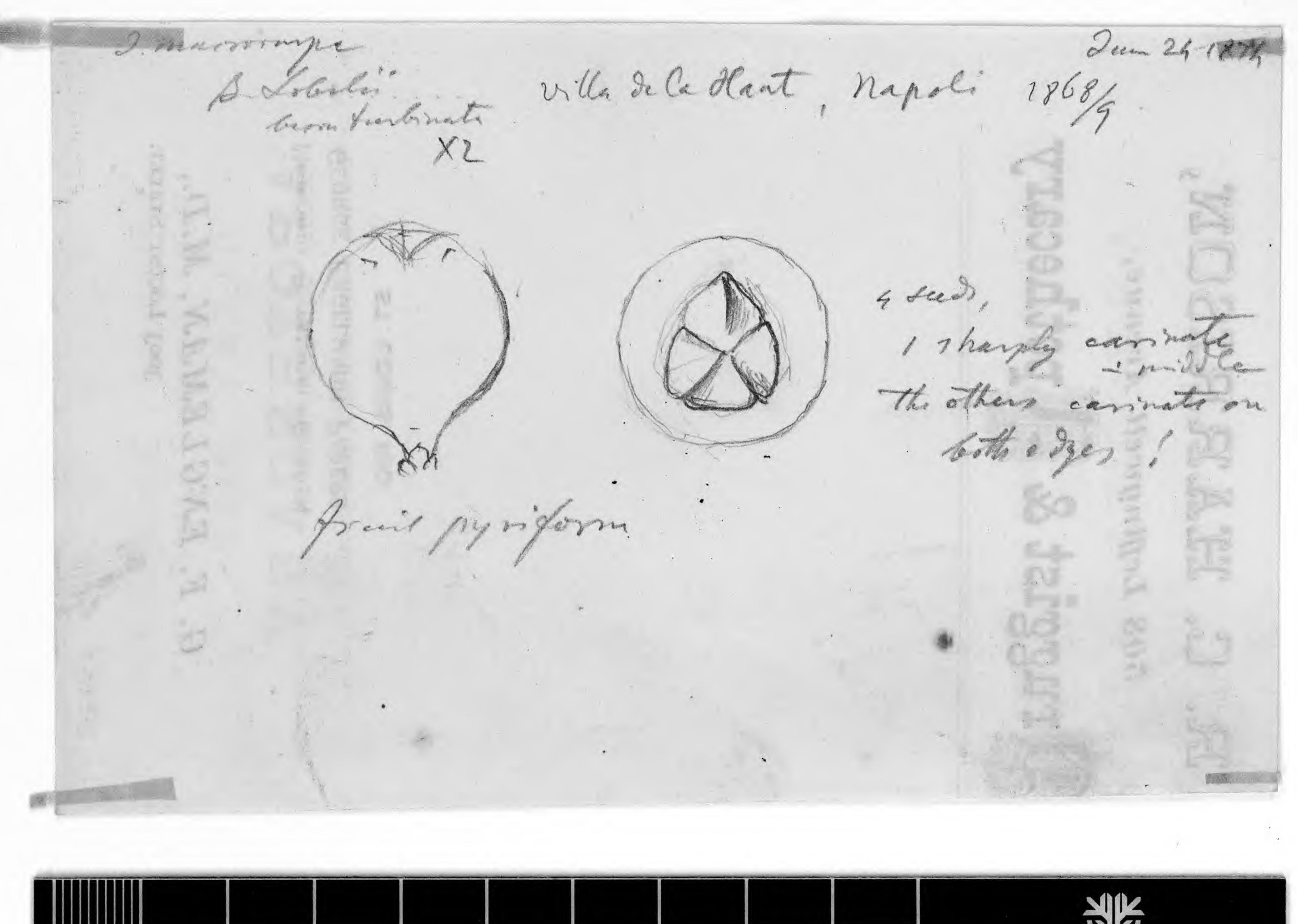
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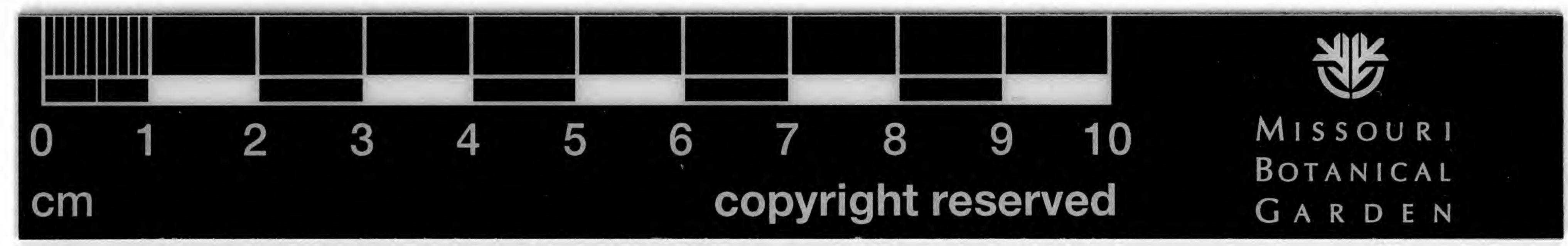
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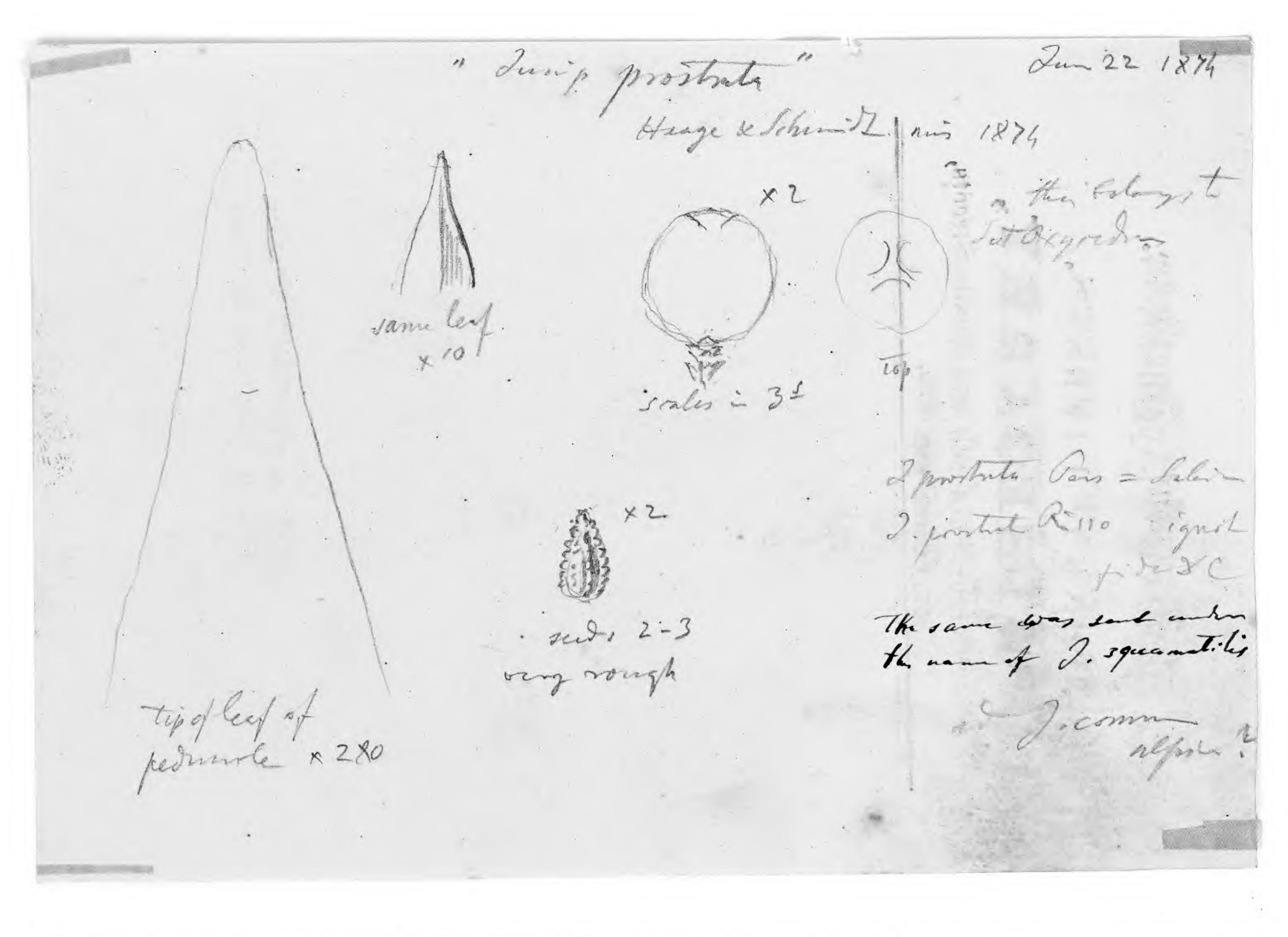


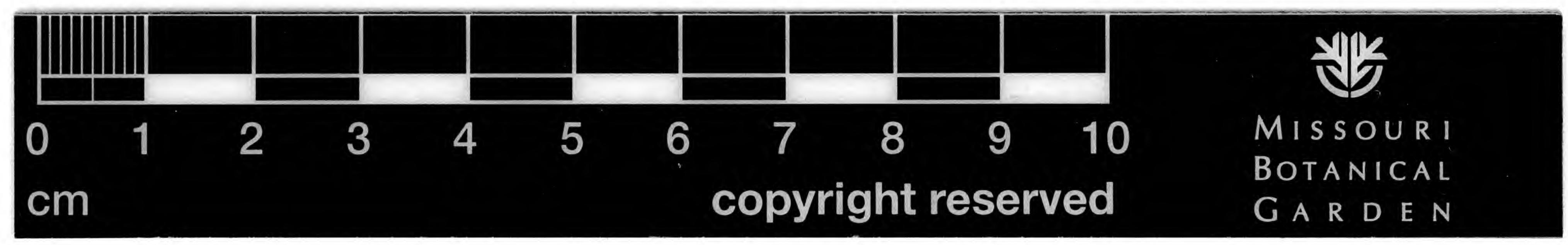


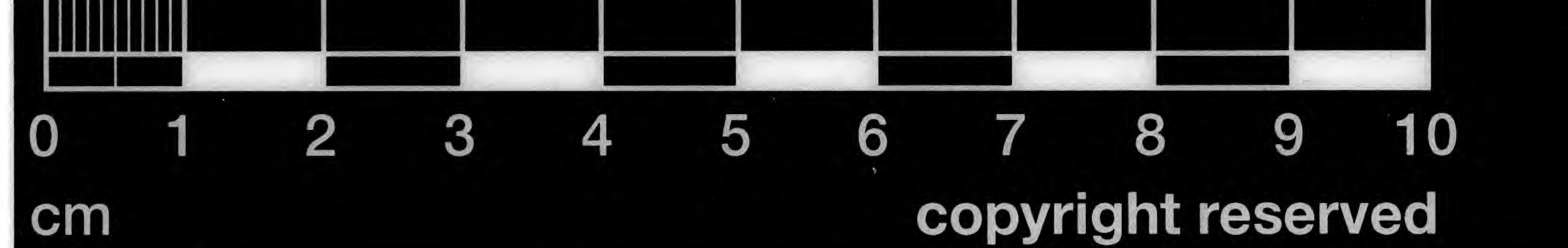
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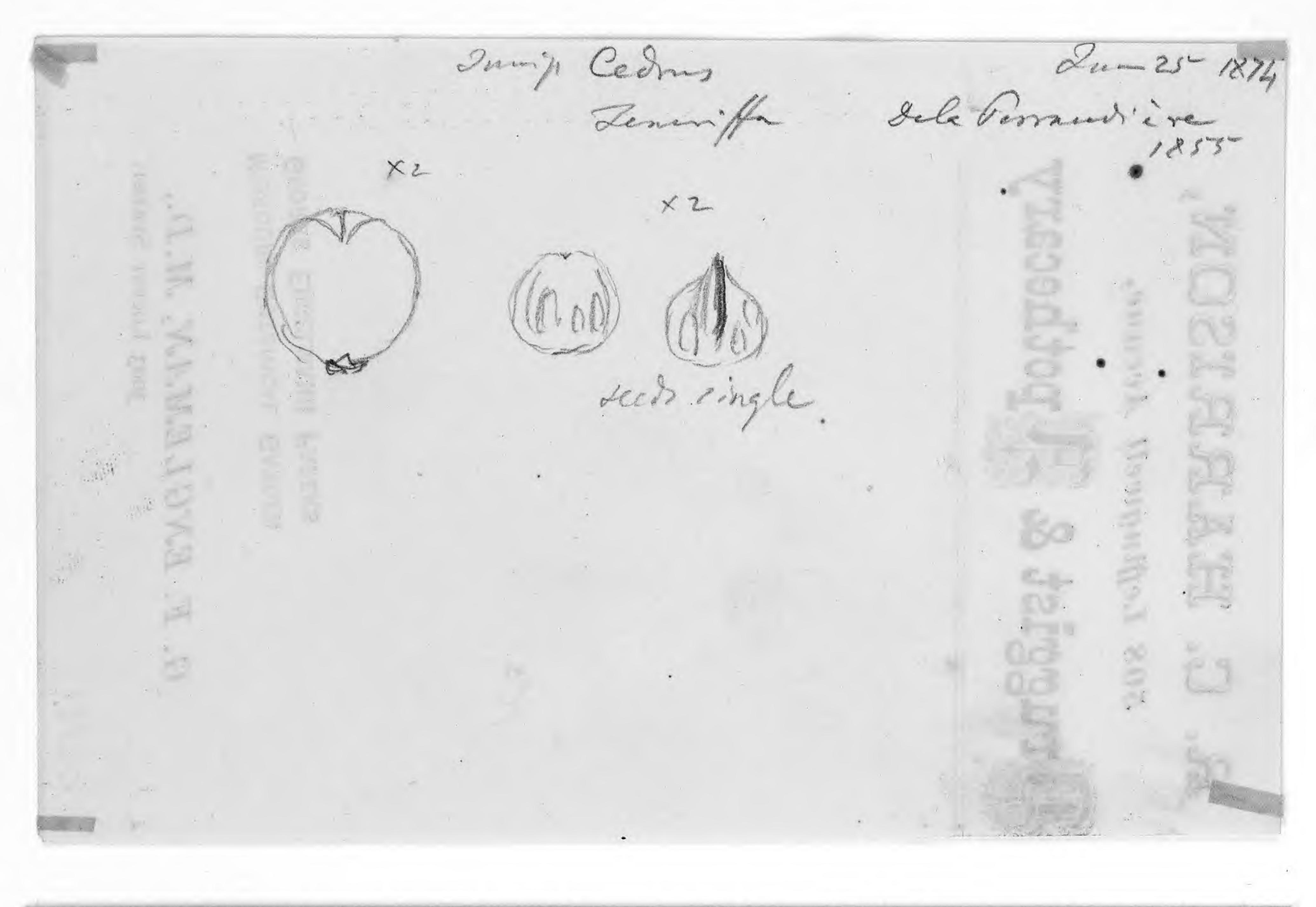






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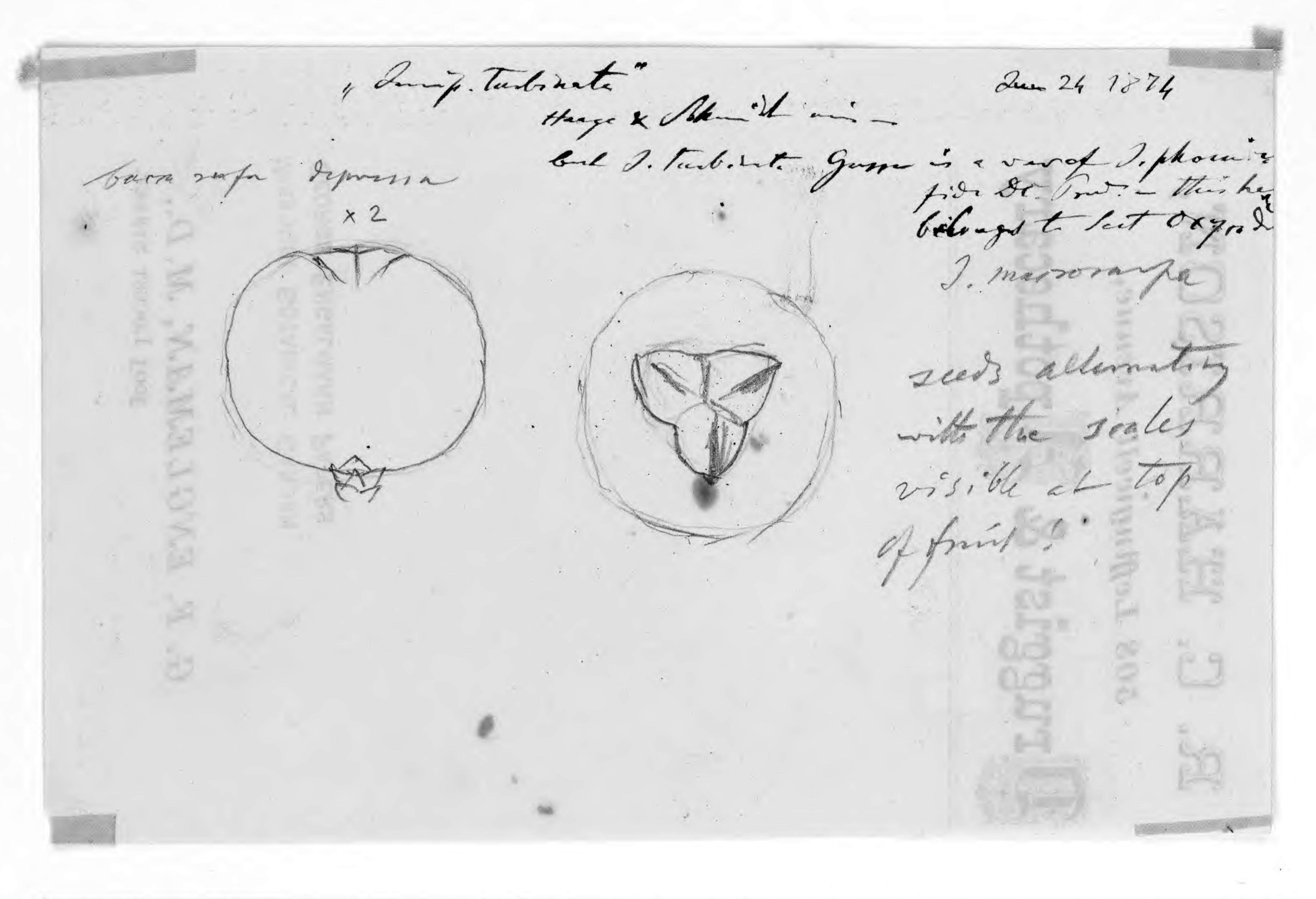


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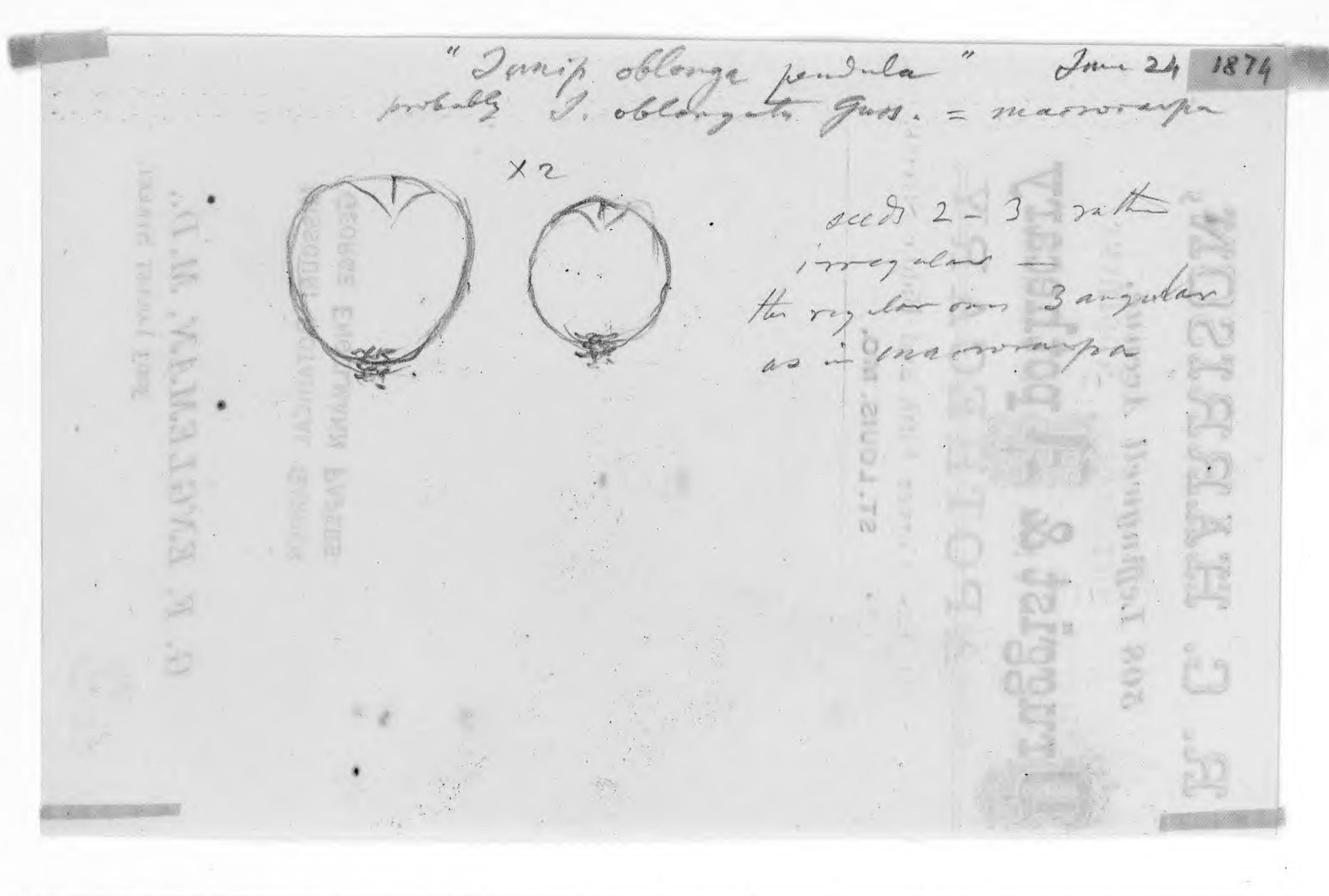
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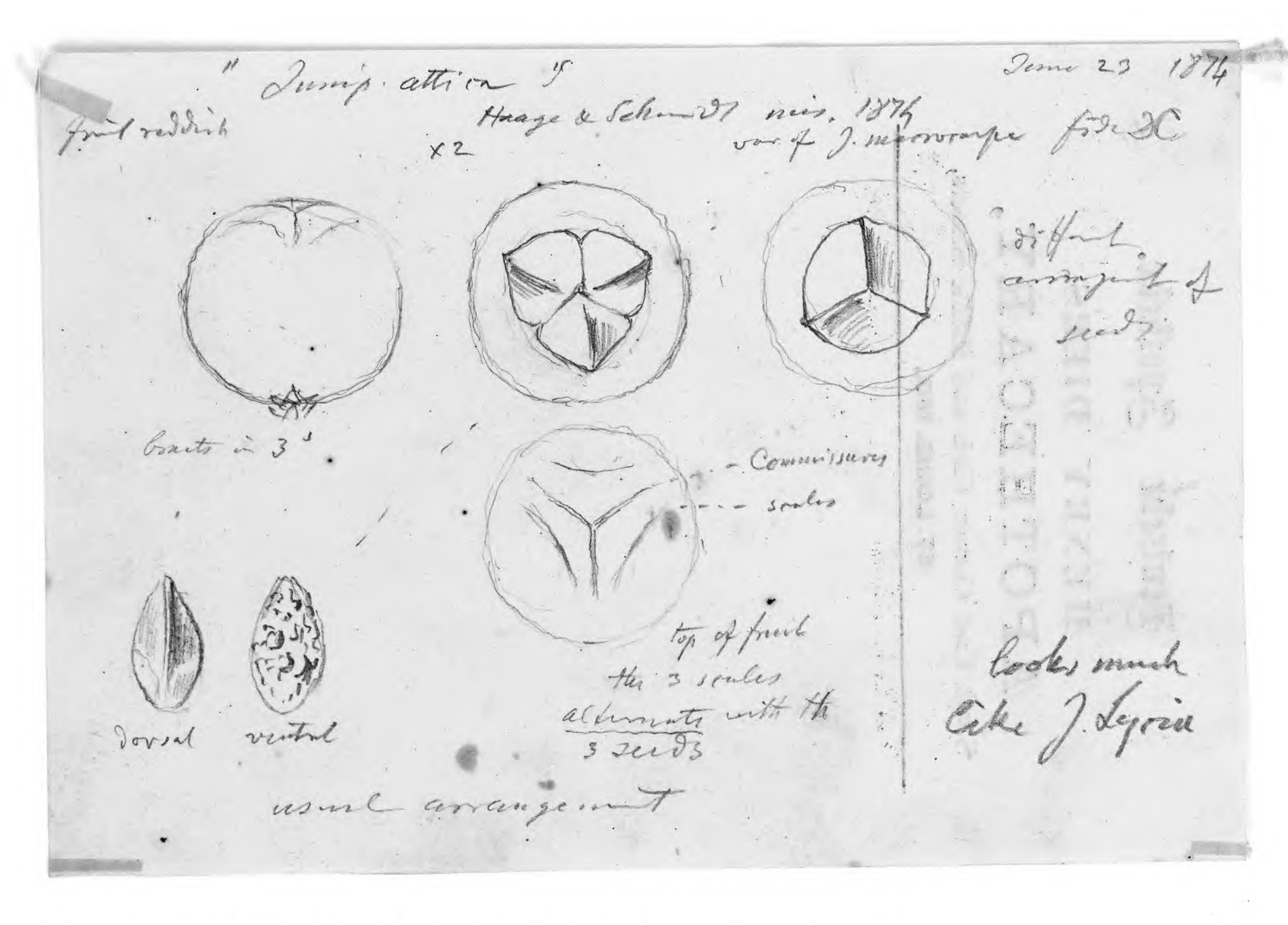
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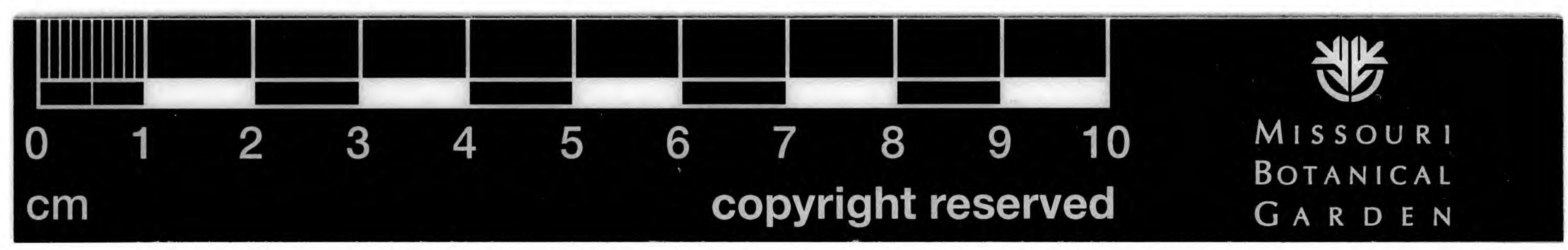
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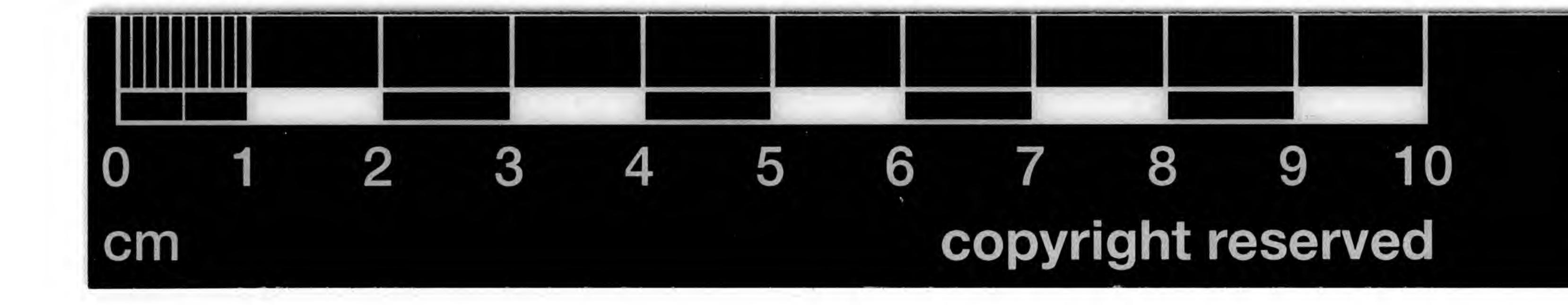
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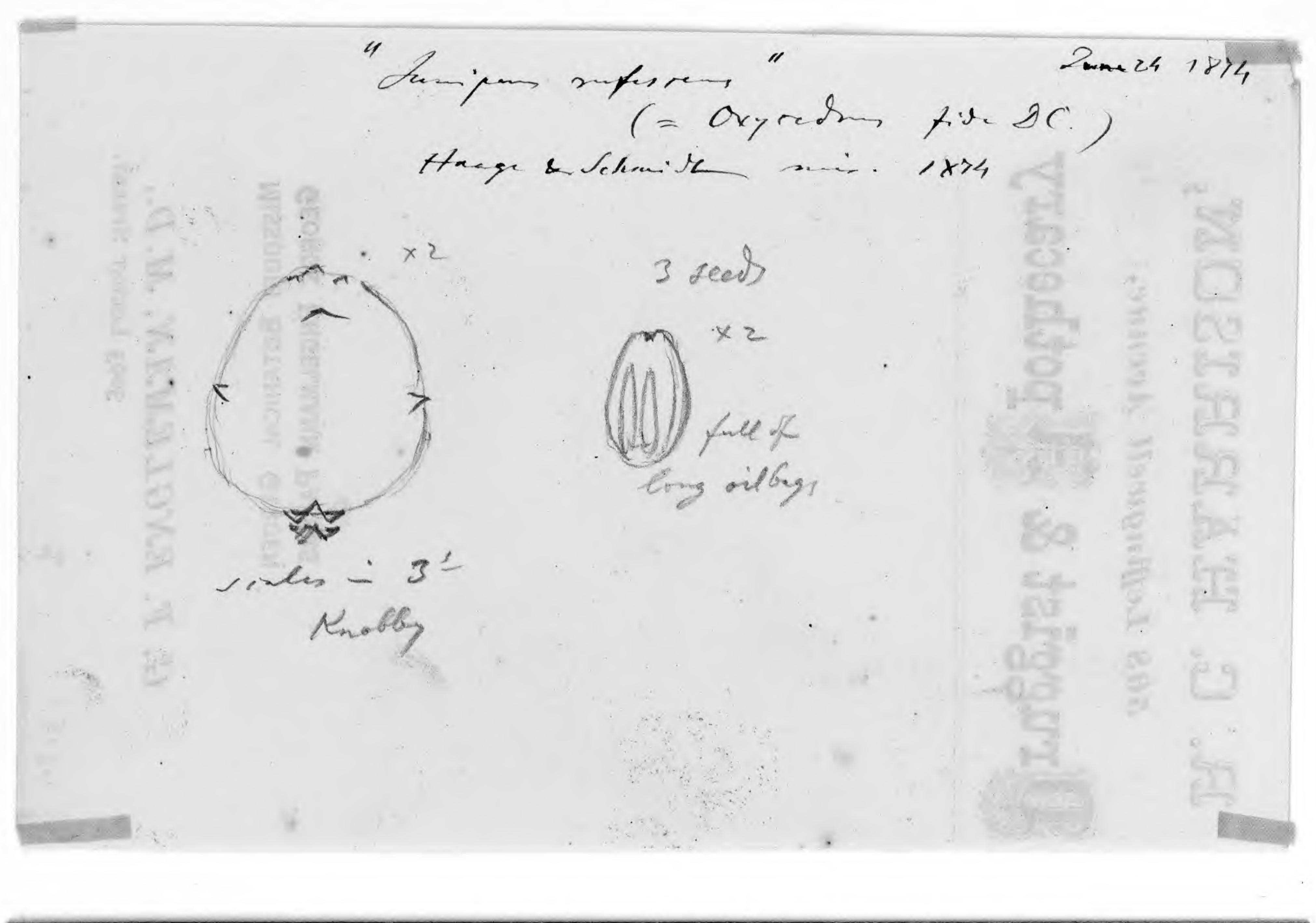
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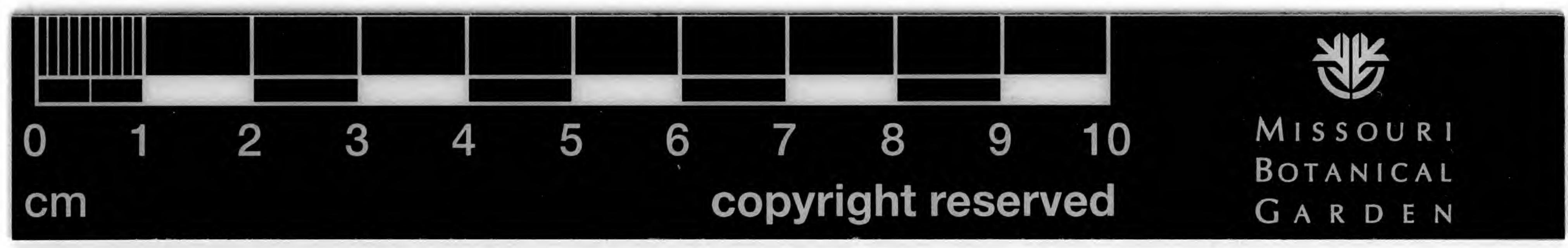
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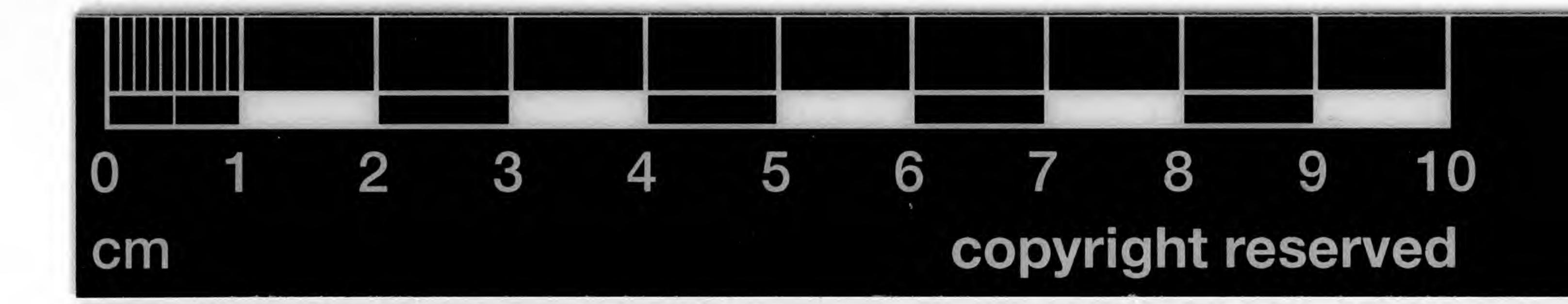
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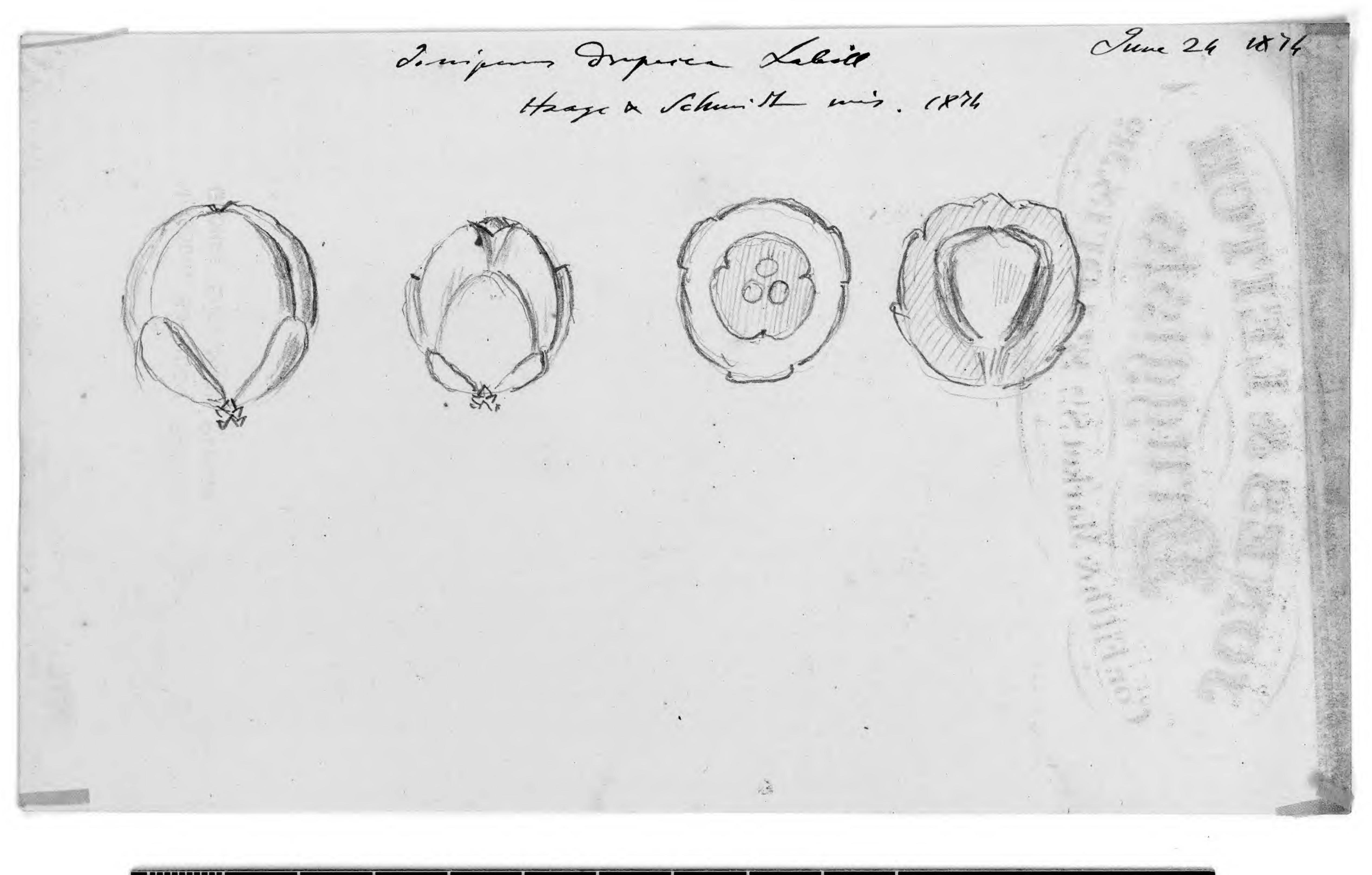


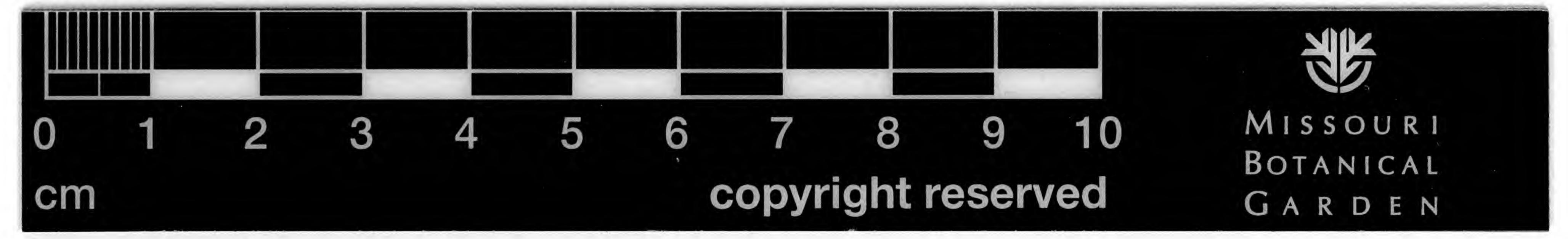


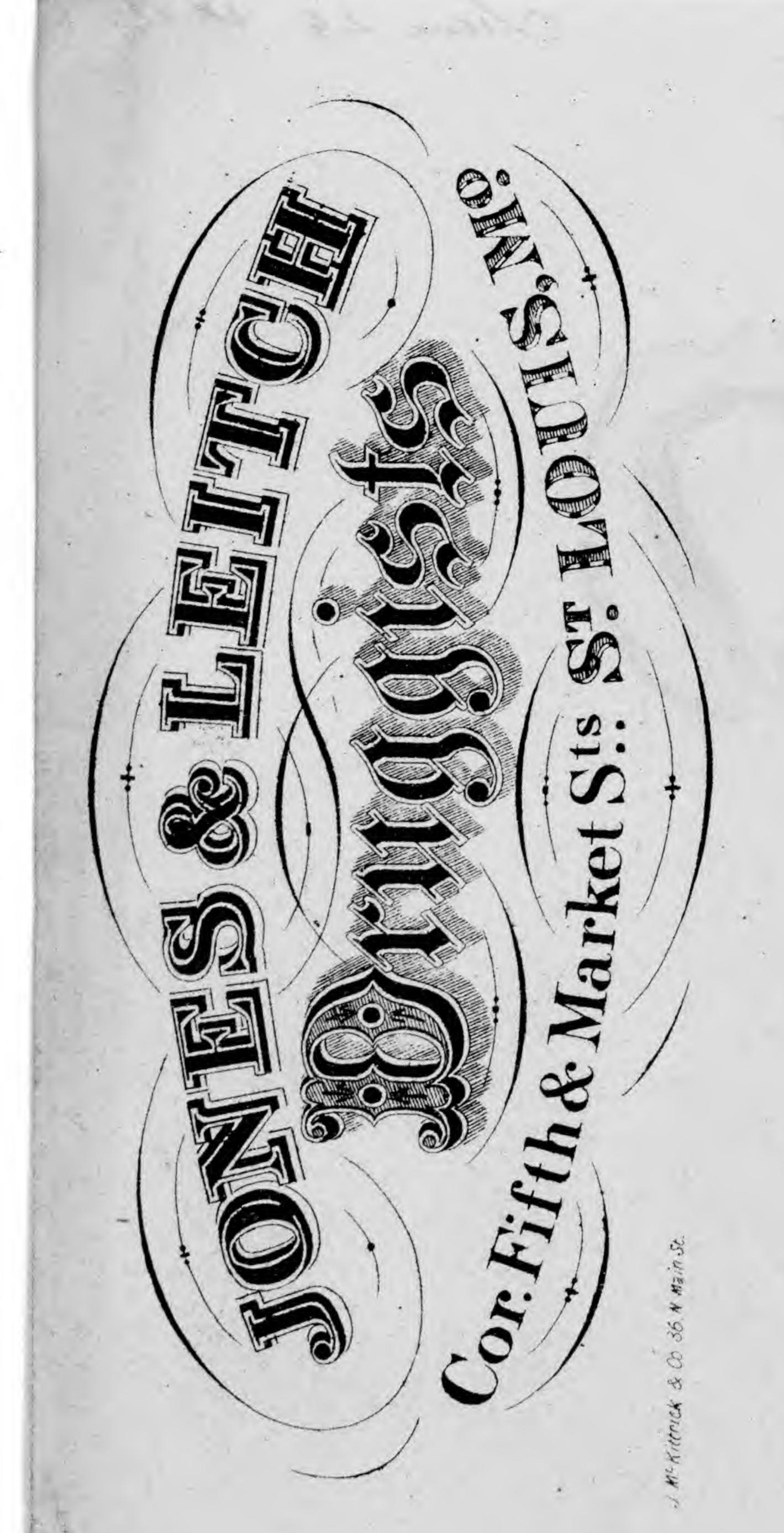




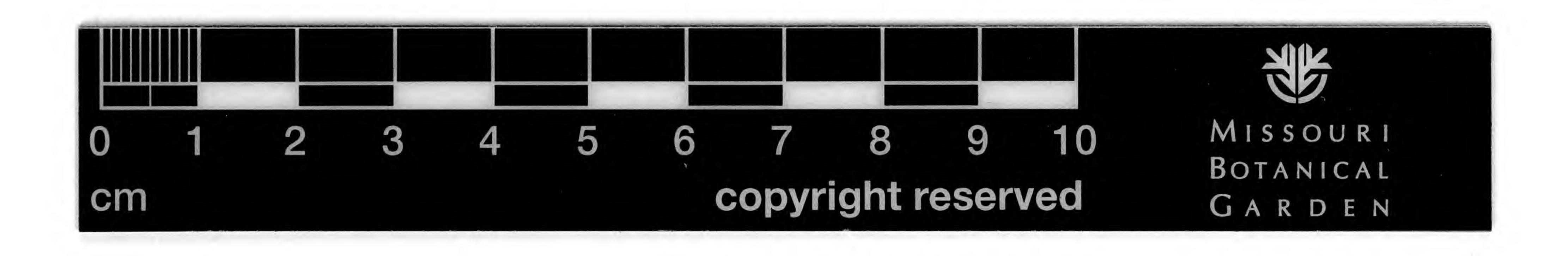








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Railroad.

lars of stock, it will give us thirteen hand stock, it will give us thirteen hand so Carondelet, And we expect to obtain from the city of Carondelet, viduals, one hundred thousand more. With this amount be able to dispose of stock and the bonds of the Company be able to dispose of stock and the bonds of the road. arkets, d and its equipments will cost in the million of dollars. We ubscribed. If the city of St. And we have good reason to contract this fall, we shall to be manufactured in St. Lou Louis, and or resent high pric-ll cost at the present high pric-We have about \$800,000 of This takes a half milbelieve that if we put our be able to contract for all uis, and of Missouri iron

d passengers, 5,000 tons of how a seven per cent. stock, and passengers. only allowing 60.0 mate of the engineer, makes the per cent., and these estimates of granite and marble only allowing 60,000 tons of per annum are too low both buiness were only inmetal and

ensive use in our city, not only ing our streets. The expense Iron Mountain is TOT superior building purposes the road will bring



nd Iron Mountain Railroad

eable purposes, they have no this time for our railroads. What and

on can be brought into extensive use an be built up in our city, increasing adding to our wealth, and securing t s a commercial metropolis, we must the ore to our city. In this opini d every day's delay in the construction of a new era in the ad manufactures the before curs

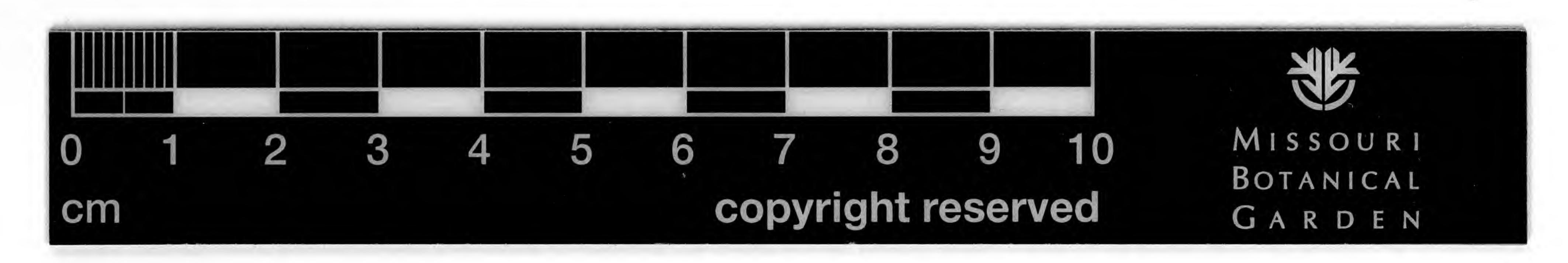
and rolling mills, nail factories, an up and find constant employment in These rolling mills would not be orted bar iron, boiler plate, &c., but sof manufacture would be added, to wi road,

the completion of the Pacific Railroa sixty thousand tons west branch, sixty the

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says: p; but here are my specimens. nere was nothing more to learn, all my summer vacation, ny idea of utility. untry town, and in reply to inquiry, am After introducing myself, it is collected all the plants of th some Union, "Yes, I studied botany one during the few locally In my wanderings celebrated often come weeks I have closely place, quite

Poor fellows! they had but really got together the letters of the alphabet. At the point when the real botanist begins to understand the true language of the science, they gave up the ghost,—or rather kept the "skeleton in the house," in the shape of an useless herbarium.

s, in him. out gn in es into groups eserving the specimens Any aid to reason helps one,the education of the reasonin these differences whenever his botany. specimens is an excellent help to a a way which Then he 11 great undertaking -like with like educates his eye to see learns to nothing can he is and thus enabled better; but in faculmemever

pleasures. But I will try one or two illustrations.

cuttings, allied, ship allied more in Now that affinities of the tulip tree. ises to be a complete s rare tree will become before the leaves are much lower does not perfect seeds clothed with numerous this little bit of botanical beautiful flower rom its this scarce blossom, in spring. 80 tree,between the Tu the we have in readily magnolias, H far alive, suppose not last year Chinese variety surpassing Magnolia and and -the and dear. in acquainted with obtained layers price who would not perhaps but there Chin an American gardens a tried to graft half and ese loveliness; out, or other things much because tulip trees can be success. take two than even here, will not root from was any Knowing comparatively common, fragrant white It is in great demand the Tulip trees are thousands Magnolia on the Tulip. knowledge experiment and If it should this years but because botany close relationthe Magnolia. from more closely enjoy - which to flowers, beauticlosely botany promdozen They root, this the for

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# THE GARDENER'S MONTHL

tree will become very ornamental, and attain a great size. We can perceive its fragrance a hundred feet off on still evenings.

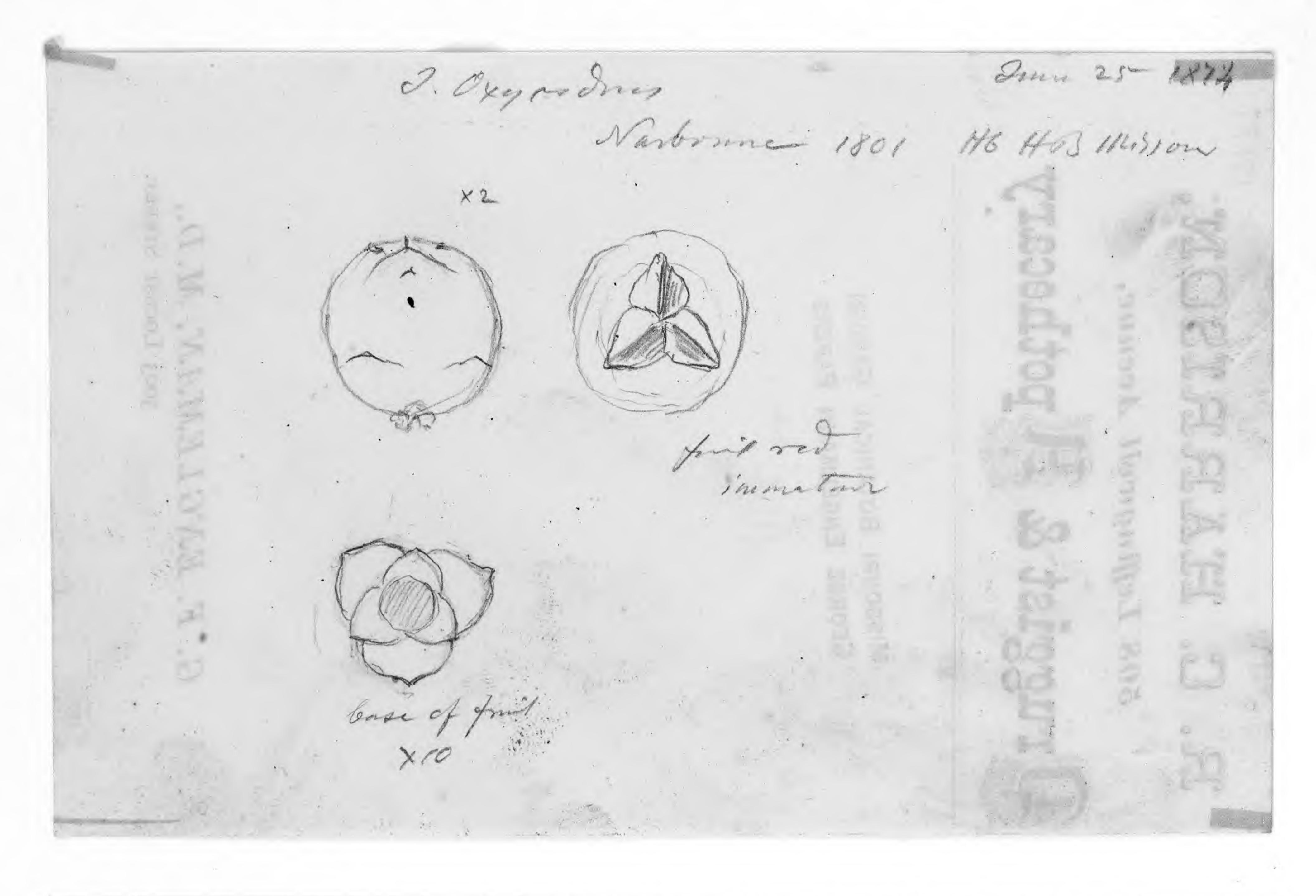
Catalpa syringæfolia, takes the same habit as the Paulownia, when left to itself, and can be made handsome by the same practice. It is one of the most showy and profuse blooming trees in existence; grows thirty feet high, upon good soil, and having its branches checked frequently.

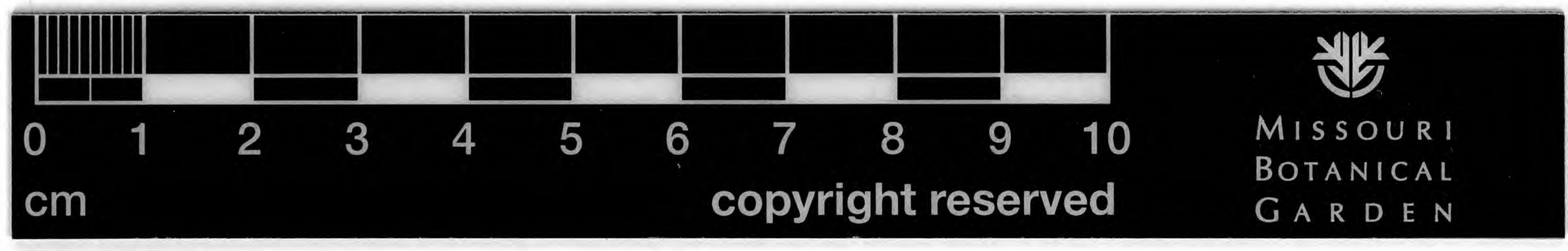
by nipping off it forms one of its many strong thorns it does not bear clothing called Thorny is well suited for makrequires trespassers nodn ous kinds of soil and in different situations. transparent, thrives checked that trained, sure barrier against trees; is a blessin leaflets are very small and ing strong hedge fences; over-luxuriant branches When grown When well Fleditschia horrida, ornamental the wood admirably. would their ends. our most live stock. makes it Acacia. oranges

icultural Science, and leading botanical jour thirst for knowledge to-morrow's the use by day for their daily bread The little band nonsense, whose title we not grow cabbage probably not unknown to his students then with no trust and awarded to him for they · What growing potatoes and without all this s in Horticultural poor horticultural what rthold Seemann, think of it, honor, it was ts, however, taunt, hem forth. tor of the beyond can positions knowing day studen desires the edi botany all stu heard bring has

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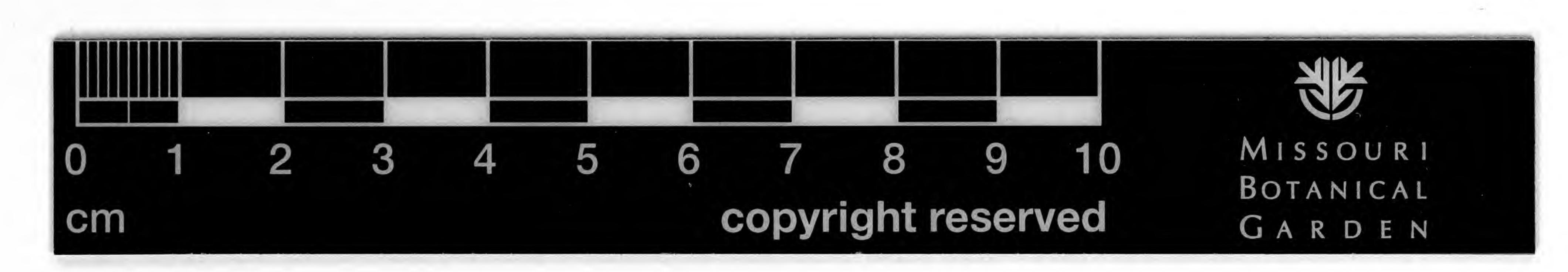
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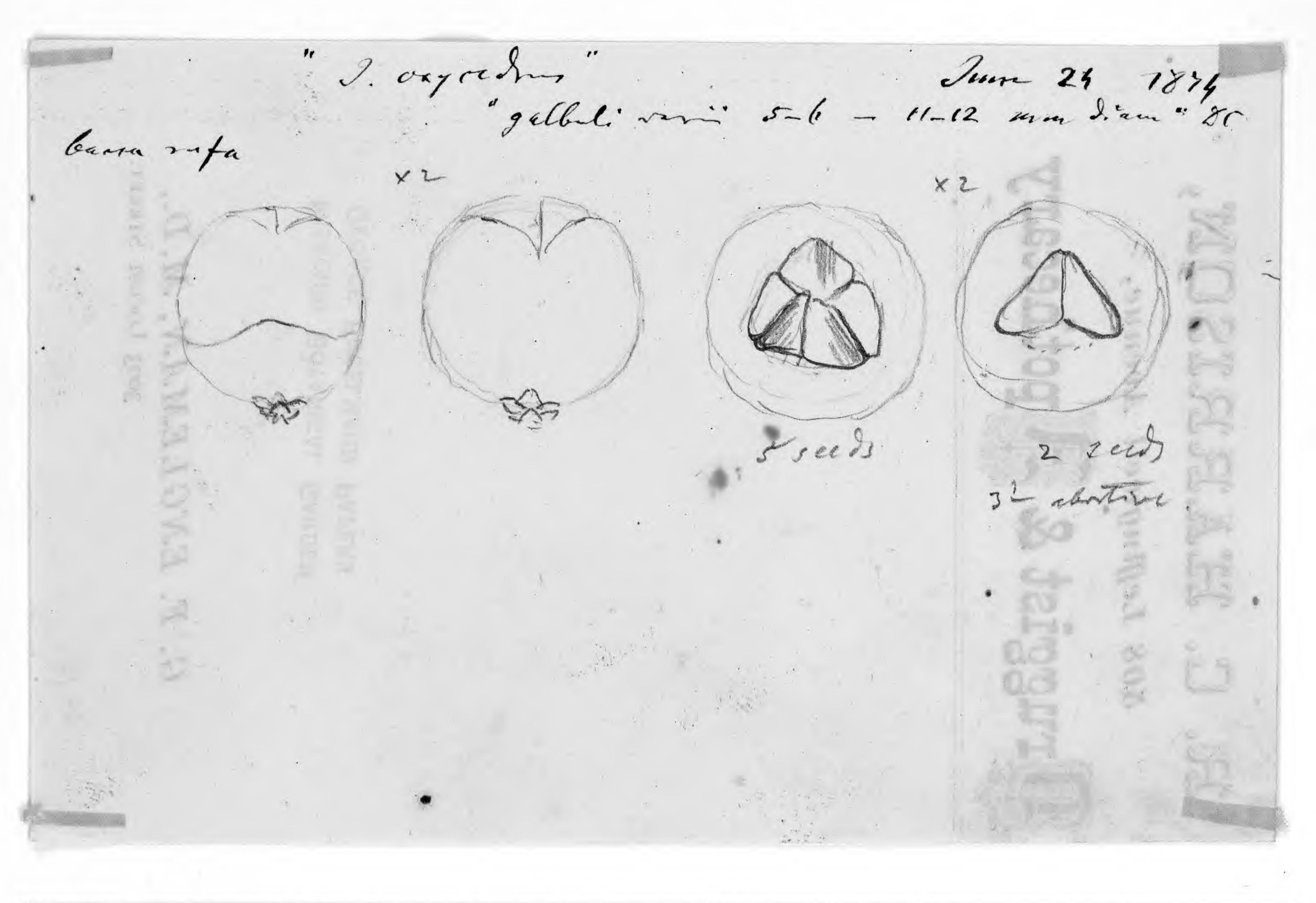


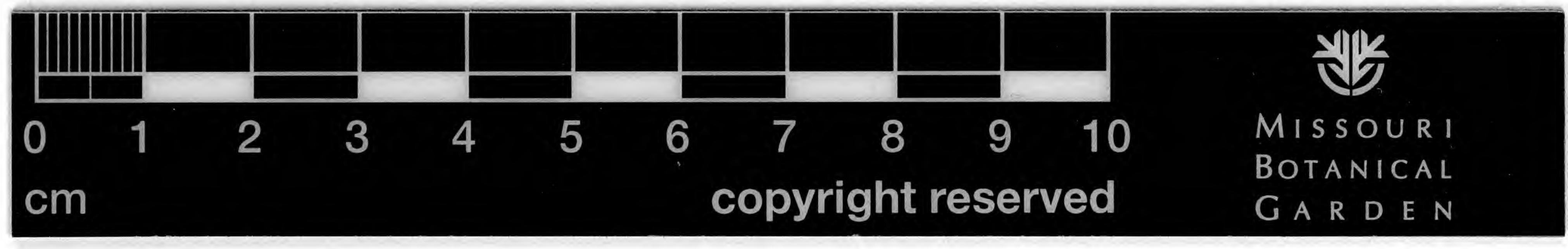












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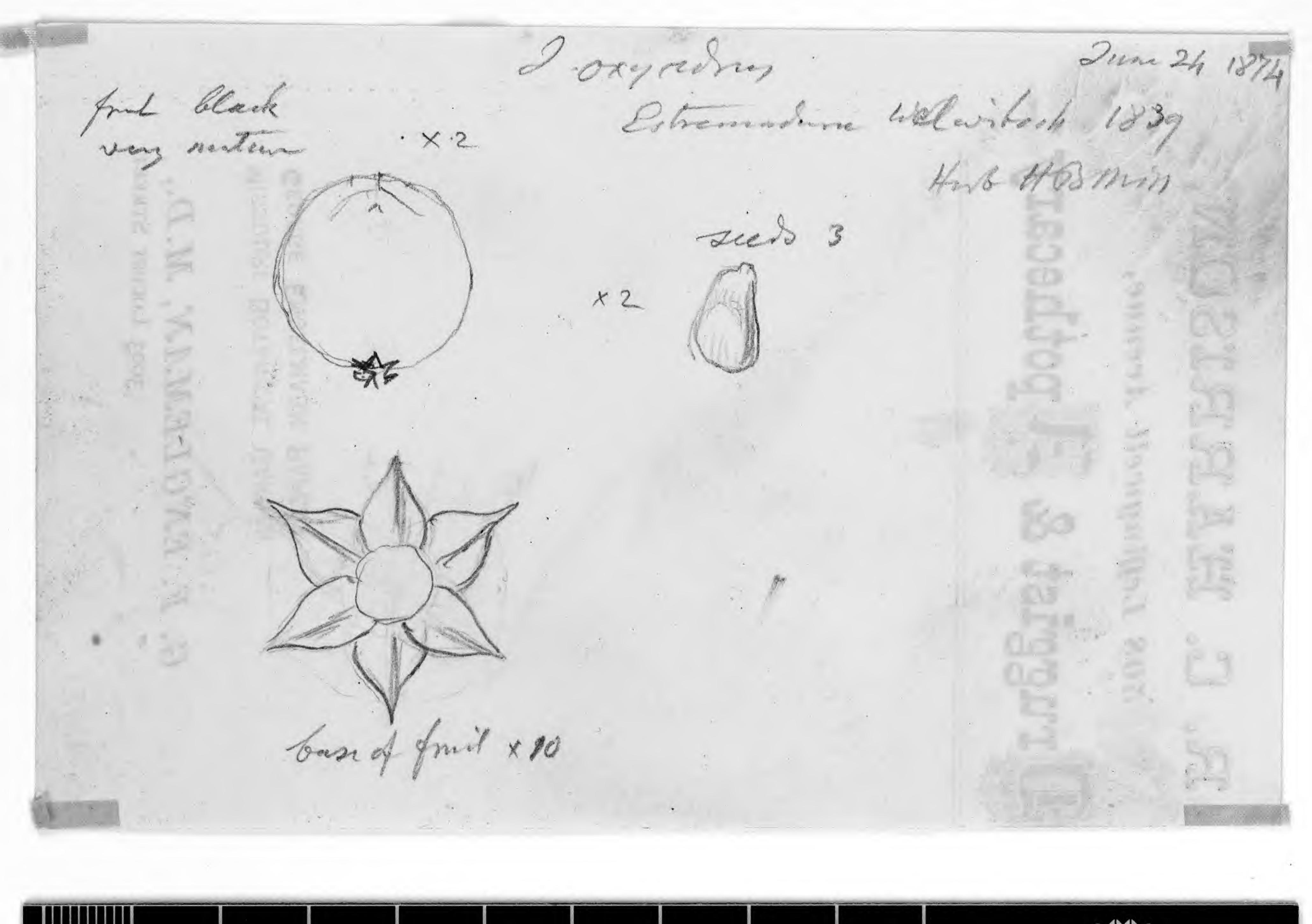
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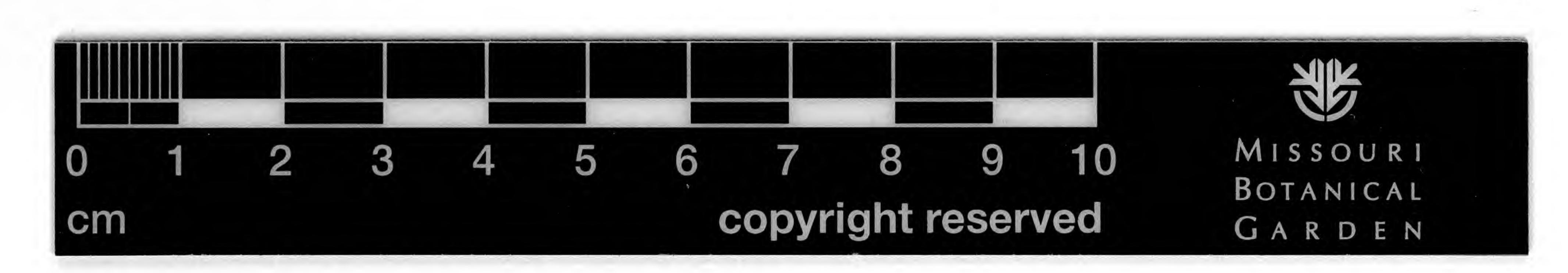
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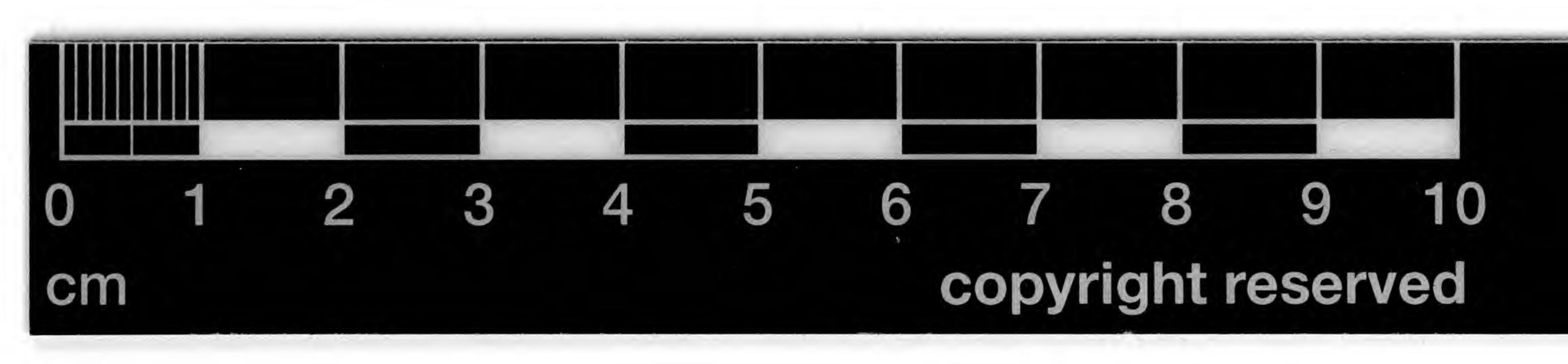
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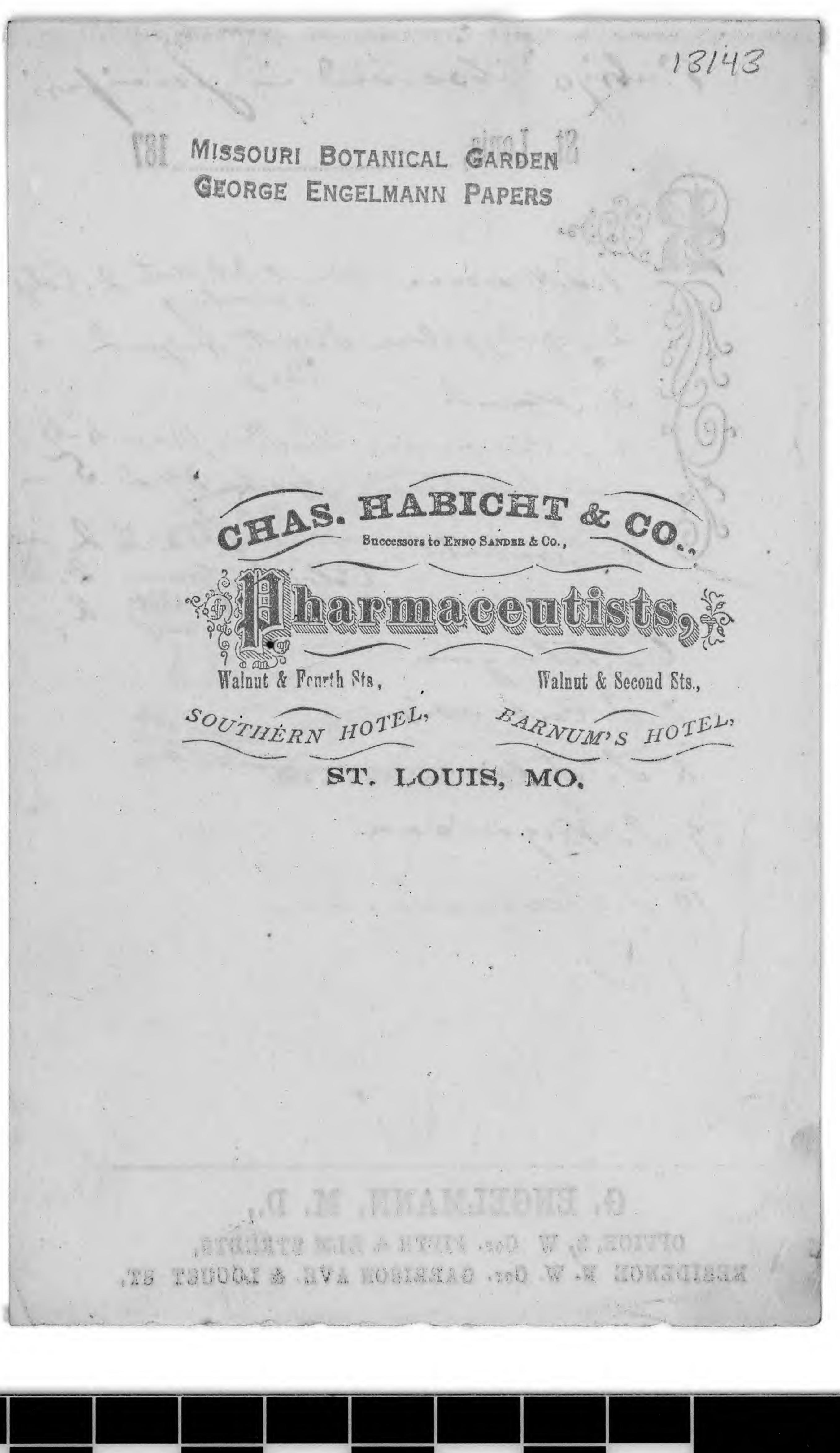
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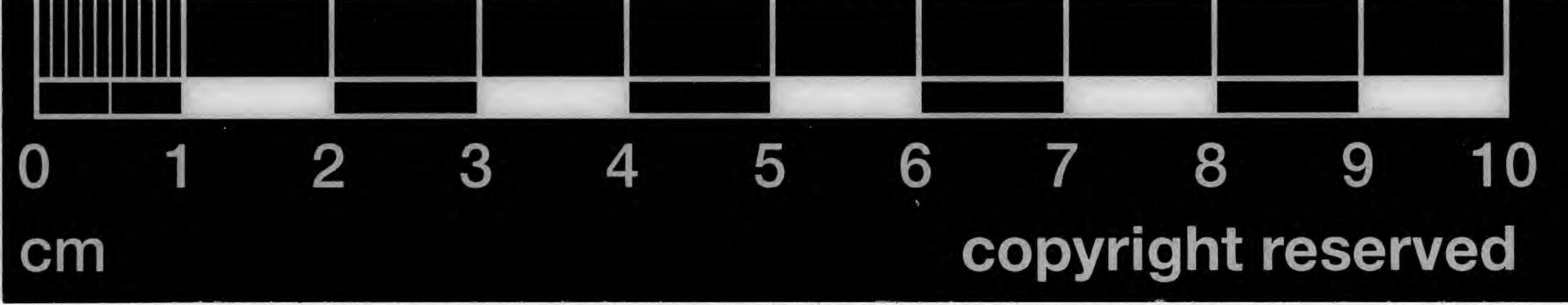


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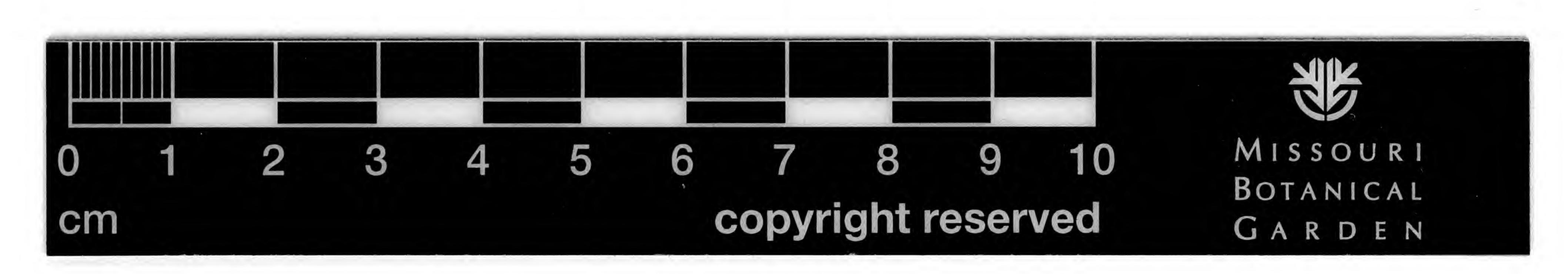
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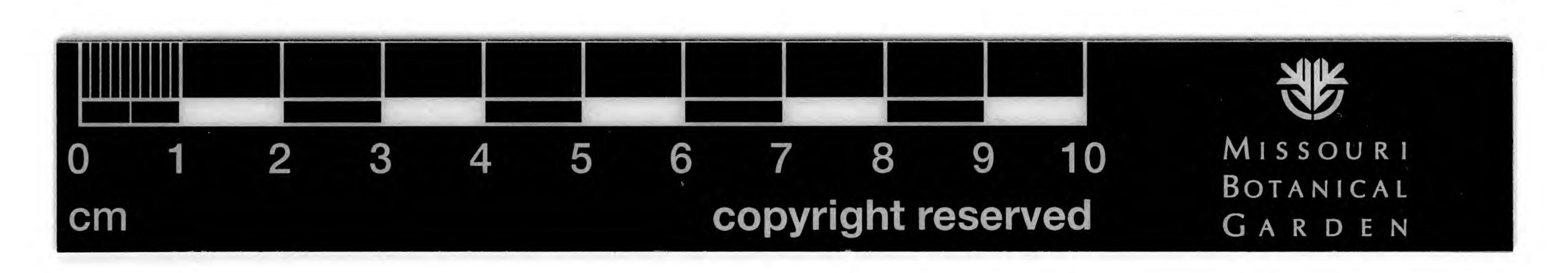
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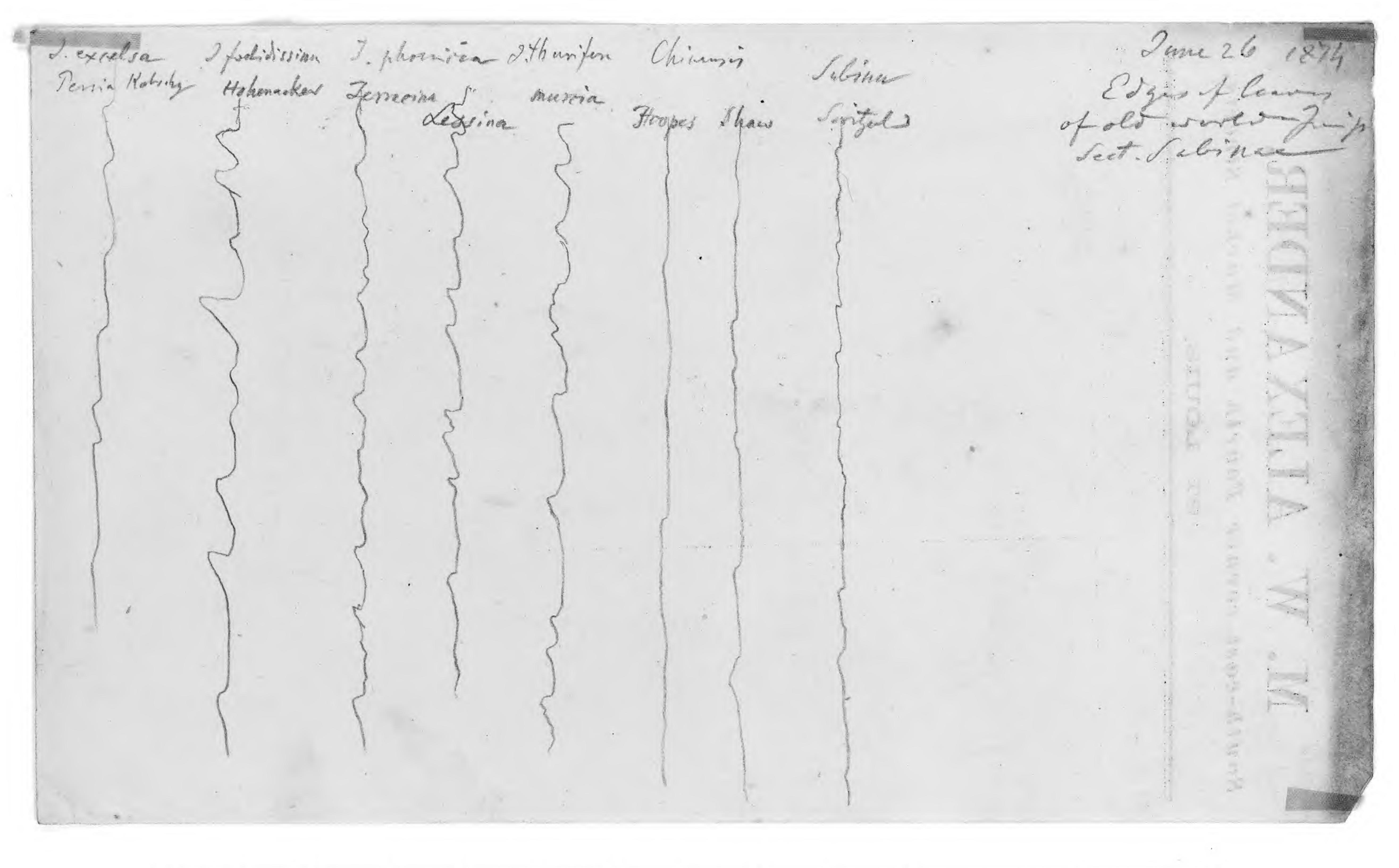
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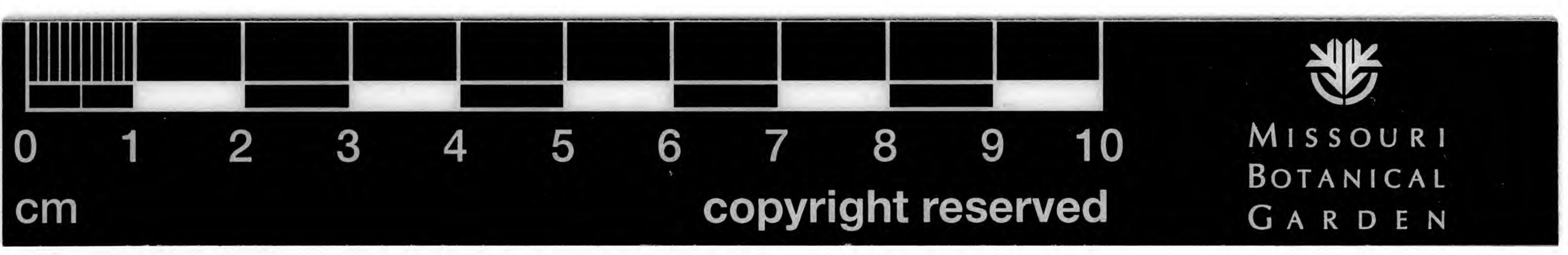
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